

CALFED Bay-Delta Program
Interagency Task Force Non-Structural Alternative Review

ITF NSA No.	Location	Description/ Estimated Cost	CALFED Bay-Delta Program Comments
20	RD 524 /RD 544 San Joaquin Sub-Basin #5	Waterside erosion, scour, and severe seepage. Longitudinal cracks along RD 544 levee. Estimated repair costs \$8,700,000.00 Estimated NSA repair cost \$2,230,700.00 for linear cut-off levees between LM 0.8 and LM 2.2, Unit 1 and between LM 1.7 and LM 2.2, Unit 2.	CALFED supports a thorough examination of the non-structural alternative for this project to provide fisheries benefits, improve water supply reliability, and reduce potential future flood damages. The proposed NSA's for Unit 1 and Unit 2 are potentially more effective with implementation of additional NSA's for adjacent RD's which have experienced flood damages in the vicinity of the Old River and San Joaquin flow split. Implementation of proposed repairs should not preclude consideration of NSA's under Phase IV investigations.
18A	RD 2091 / RD 2063 San Joaquin Sub-Basin # 15	Wave erosion, sloughing, boils and seepage. Breach in RD 2091. Road damage in both districts due to emergency repair efforts. Estimated repair costs \$5,476,650.00	Potential non-structural alternatives such as purchase of flowage easements may be more viable, in combination with other potential repairs for the San Joaquin River levees. CALFED supports a thorough examination of the non-structural alternative for this project. Implementation of proposed repairs should not preclude consideration of NSA's under Phase IV investigations.
21	RD1001 Sacramento River Sub-Basin #15	Levee slope erosion, sloughing, and loss of revetment. Levee foundation scour, and seepage. Estimated repair cost \$4,319,000.00	Wetland or riparian habitat that could result from a non-structural alternative would generate environmental benefits which could produce benefits to the Delta. Implementation of proposed repairs should not preclude consideration of NSA's under Phase IV investigations.
22	Indian Creek / Spurlock flood	Levee and Bank washout. Estimated repair cost \$27,700.00	CALFED has no direct interest in Indian Creek as a non-structural alternative would unlikely produce benefits measurable to the Delta.